

1428

G-000-1001.112

**REVIEW OF REMEDIAL ACTIVITIES AT THE FEED MATERIAL  
PRODUCTION CENTER (FMPC)**

**06/25/1990**

**DOE-1258-90  
DOE-FSO  
6  
LETTER**

**HISTORIC OFFICE**



**Department of Energy**

**FMPC Site Office**  
P.O. Box 398705  
Cincinnati, Ohio 45239-8705  
(513) 738-6319

1428

June 25, 1990  
DOE-1258-90

W. Ray Luce  
State Historic Preservation Officer  
Ohio Historic Preservation Office  
1985 Velma Avenue  
Columbus, OH 43211

Dear Mr. Luce:

**REVIEW OF REMEDIAL ACTIVITIES AT THE FEED MATERIALS PRODUCTION CENTER (FMPC)**

The Department of Energy is preparing an Environmental Impact Statement for the FMPC located near Fernald, Ohio. This document will examine the extent of environmental impacts due to contamination associated with past production activities and will evaluate alternatives for remedial action.

At this time several remedial activities have been proposed that would occur within the boundaries of the FMPC and two remedial actions that would involve activity outside the FMPC boundaries.

The on-site remedial activities proposed for the FMPC are primarily related to four of the five Operable Units (five distinctive groupings of facilities and environmental media that were designed to expedite remedial activity). Approximate locations of these remedial activities are indicated by the shaded areas on the enclosed Operable Units Location Map. Proposed remedial actions include removal, treatment, and/or packaging of contaminated materials as well as construction of treatment and/or storage facilities and roadways.

At this time two proposed remedial actions have been identified that would involve activity outside the boundaries of the FMPC. One proposed action would include drilling recovery wells for groundwater pumping along the leading edge of the "South Plume" of the Great Miami Aquifer that exhibits elevated levels of uranium. The flow from the wellfield would be pumped through a forced main piping system that would be constructed along existing roadways and public rights-of-way (wherever practicable) to the FMPC. The possibility exists that additional wells may be required at a later date. These wells are expected to be placed in the area north of those indicated along New Haven Road near its intersection with Route 128. The exact location of the proposed water supply wells

on Willey Road is undetermined at this time.

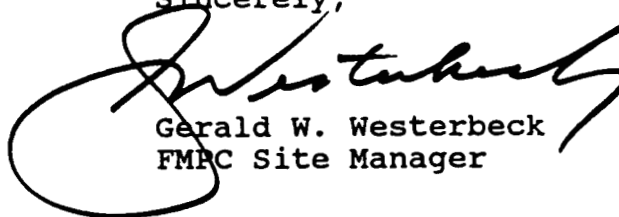
The other projected off-site remedial action would involve the removal of contaminated top soil from a small parcel located adjacent to the eastern boundary of the site immediately north of the sewage treatment plant.

We request assistance from your office in the examination of records to determine the presence of previously recorded historic or archaeologically significant sites located within those areas indicated on the map showing off-site remedial actions.

DOE had contacted you on April 13, 1987 (see enclosure) regarding archaeological and historic property impacts in connection with the preparation of an environmental impact statement addressing renovation of the FMPC. Your response of May 5, 1987 (enclosed), stated that the undertaking "will have no effect on any properties that are either listed in or eligible for the National Register of Historic Places." Thus, our concern is only with the interceptor wells and a small parcel north of the Sewage Treatment Plant.

If your staff has any questions, please ask them to contact Behram Shroff, of my staff, at 738-6003.

Sincerely,



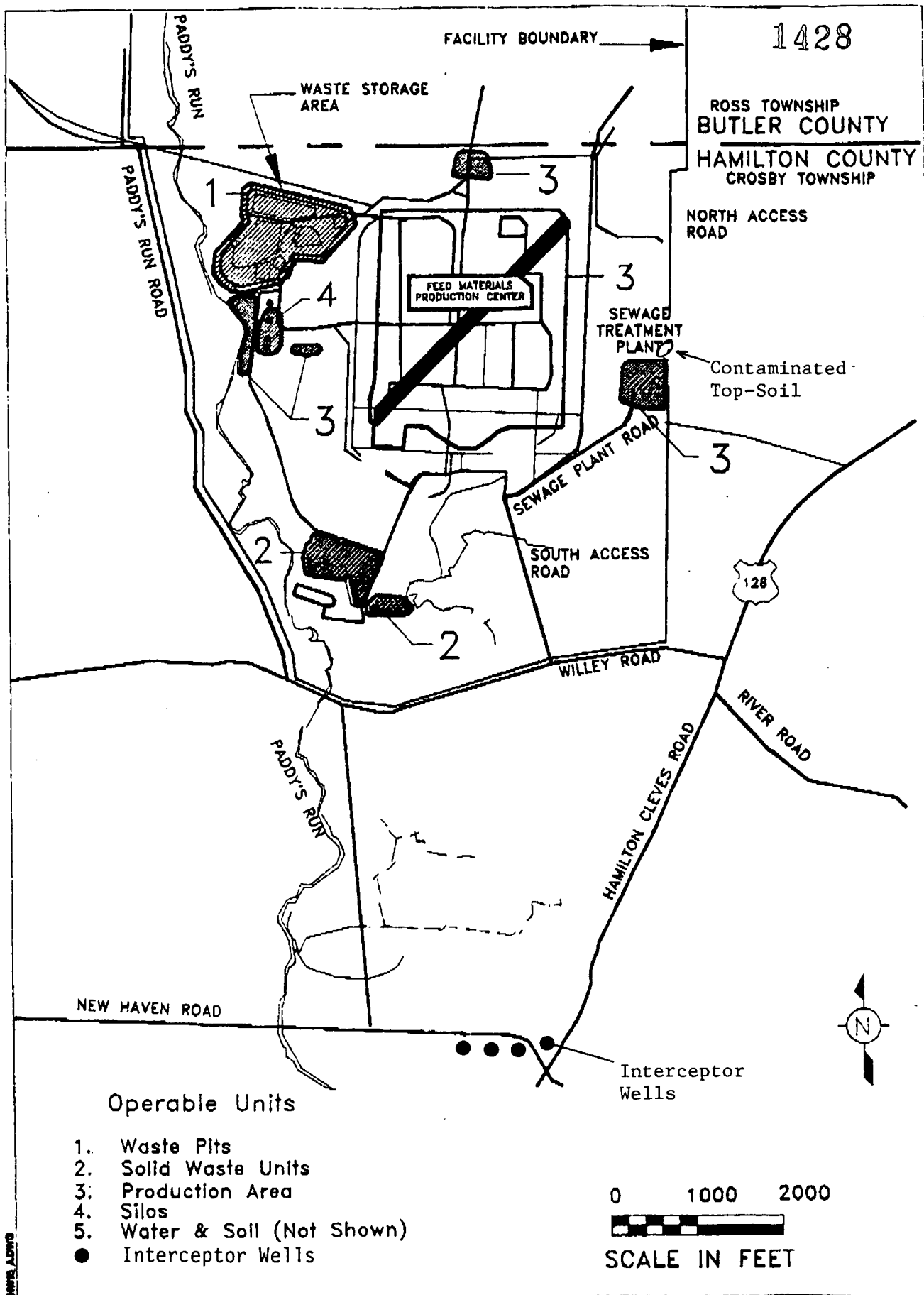
Gerald W. Westerbeck  
FMPC Site Manager

DP-84:Shroff

Enclosures: As stated

cc w encl.:

P. Phillips, SE-31, ORO  
S. Gray, ASI



OPERABLE UNITS LOCATION MAP



1428

Department of Energy

Oak Ridge Operations

P. O. Box E

Oak Ridge, Tennessee 37831

April 13, 1987

Mr. W. Ray Luce, State Historic  
Preservation Officer  
Ohio Historic Preservation Office  
1985 Velma Avenue  
Columbus, Ohio 43211

Dear Mr. Luce:

The Department of Energy (DOE) is preparing an Environmental Impact Statement (EIS) addressing renovation and remedial action activities at the Feed Materials Production Center, which is a DOE-owned manufacturing facility for the production of uranium metal used in the United States defense programs (51 FR 29583). The FMPC is located near Fernald, Ohio.

A map showing the site is enclosed. Proposed alternative actions include continued operation, renovation of existing facilities, and clean-up of wastes disposed from previous operations. No new facilities are planned to be constructed outside the fence shown on the map.

As part of DOE's consultation responsibilities during the EIS process (40 CFR 1502.25), and in compliance with requirements of the National Historic Preservation Act, we are requesting the following information:

1. the existence of known historic resources in the project area;
2. any previous surveys performed with an evaluation of their quality; and
3. the need for further survey work including recommendations on the type of methods which should be applied and the boundaries of the survey area.

1428

Mr. W. Ray Luce

- 2 -

April 13, 1987

This information would be incorporated into the analyses in the EIS, and any letter you send in response to this request would be reproduced in an appendix to the EIS.

Sincerely,

Original Signed by  
J. A. Reafsnyder

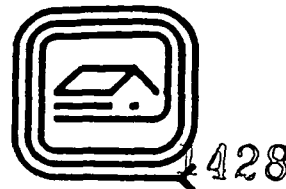
James A. Reafsnyder  
Site Manager

Enclosure:  
As stated above

bcc: Margaret Wilson, SE-31, ORO  
Bob Conner, WMCO  
Don Hunsaker, ORNL

Ohio Historic Preservation Office

1985 Verma Avenue  
Columbus, Ohio  
43260-1228



OHIO  
HISTORICAL  
SOCIETY  
SINCE 1885

May 5, 1987

James A. Reafsnyder  
Site Manager  
Department of Energy  
Oak Ridge Operations  
P.O. Box E  
Oak Ridge, Tennessee 37831

Dear Mr. Reafsnyder:

Re: Feed Materials Production Center, near Fernald, Ohio

This letter is in response to your correspondence dated April 13, 1987 concerning the project noted above. My staff has reviewed the information provided. Based on their recommendation, it is my opinion that the proposed undertaking will have no effect on any properties that are either listed in or eligible for the National Register of Historic Places. Therefore, no further coordination with our office will be necessary unless the scope of the undertaking changes.

If you have any questions about this matter, please contact Richard Boisvert or Catherine Stroup at (614) 297-2470. Thank you for your cooperation.

Sincerely,

W. Ray Luce  
State Historic Preservation Officer

WRL/CAS:cs

6  
MAY 12 1987  
Date Rec'd \_\_\_\_\_  
Log A-196  
File \_\_\_\_\_  
Library \_\_\_\_\_